
Delbert C. Summey, Ph.d.



**Division Technical Director
Naval Surface Warfare Center
Panama City Division**

Dr. Delbert C. (Ace) Summey is currently the Technical Director (TD) of the Naval Surface Warfare Center, Panama City Division. He is responsible for long-term stewardship of technical capabilities, facilities and people, planning and execution of technical programs, science and technology, and innovation.

Dr. Summey was appointed to the Senior Executive Service in May 2006 and has 32 years of Federal Service.

Dr. Summey joined the Coastal Systems Station (CSS) Panama City research staff in 1976 following a 6-year stint with the Engineering Research Department at North Carolina State University. His development of semi-empirical methods to predict the dynamic performance of underwater vehicles culminated in the Hydrodynamic Analysis Techniques system of programs for autonomous, towed, and manned systems. He applied these techniques to provide stable, high-performance underwater vehicles housing state of the art acoustic and magnetic sensors. He became Head of the Hydromechanics Branch and then Head of the Vehicle Technology Division.

Dr. Summey was selected to serve a one-year assignment in Washington D.C. as Science Advisor to the Chief of Naval Operations (CNO) in September 1984. Working on the OP-00K staff and with the CNO Executive Panel, he supported special studies and long range plans under ADM James D. Watkins, CNO. In 1986, he was appointed to head the Station's Naval Special Warfare (NSW) Division and led efforts which resulted in CSS being designated as Lead Center for NSW RDT&E.

Dr. Summey was assigned as Head of the Special Vehicles Division for special access program development in 1988; and in 1993, he was assigned an additional co-lateral duty as Head of the Station's Dual-Use Technology Office. From 1994 to 2002, he directed the Computational Sciences and Autonomous Technologies Division where he managed three branches and 45 scientists and engineers conducting basic and applied research to field unmanned systems.

Dr. Summey became Head of the Littoral Warfare Technology and Systems Department in 2002, and was later assigned as the Head of the Littoral Interoperability and Asymmetric Warfare Department in September 2005. In 2006, he served as Littoral Warfare Systems (LWS) Product Area Director. LWS programs across the NAVSEA Enterprise encompassed \$900M and 1,400 work years.

Dr. Summey holds a bachelor's of science degree in aerospace engineering and an master's of science and P.H.D. in mechanical engineering all from N. C. State University.

Dr. Summey has 49 technical publications. He has received numerous awards including the Navy Meritorious Civil Service Award presented by ADM James D. Watkins, CNO; the Navy Unit Commendation for leading the NSW Mobility Improvement Project (SPRINGTIDE 86) awarded by SECNAV John Lehman; and the Naval Coastal Systems Center Commanding Officer/Technical Director Award for Superior Achievement in Technical Management.